

*Ideas that Change the World***RECEIVED  
CENTRAL FAX CENTER****APR 04 2008**

**P.O. Box 1663, LC/IP, MS A187  
Los Alamos, NM 87545  
(505) 667-3766  
Fax: (505) 665-4424**

**FAX TRANSMISSION COVER SHEET****Date:** April 4, 2008**To:** Notice of Appeal  
US Patent and Trademark Office**Phone:**  
**Fax:** 571-273-8300**From:** Juliet A. Jones  
LC/IP**Phone:** (505) 606-2235  
**Fax:** (505) 665-4424**Re:** 10/624,350  
S-99,952  
Sascha Kreiskott**Sender:** Karen Y. Mikus

**YOU SHOULD RECEIVE (15) PAGES, INCLUDING THIS COVER SHEET.  
IF YOU DO NOT RECEIVE ALL THE PAGES, PLEASE CALL (505) 665-1684.**

**Comments:**

**Included in this facsimile transmittal are the following documents for filing in the above-identified patent application:**

**Notice of Appeal  
Appeal Brief  
Transmittal of Appeal Brief  
Fee Transmittal in the amount of \$255.00**

**Fee Payments Authorized: \$255.00**




**IF YOU HAVE RECEIVED THIS TELECOPY IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US AT THE ADDRESS ABOVE VIA THE UNITED STATES POSTAL SERVICES. THANK YOU.**

**UNCLASSIFIED**

RECEIVED  
CENTRAL FAX CENTER

APR 04 2008

Rev. 02/02/06

FEE TRANSMITTAL For FY 2007 <small>Patent fees are subject to annual revision</small>				Complete If Known																																																																																																																																																																																																													
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 <b>TOTAL AMOUNT OF PAYMENT: \$255.00</b>				Application Number:	10/624,350																																																																																																																																																																																																												
				Filing Date:	7/21/2003																																																																																																																																																																																																												
				First Named Inventor:	Sascha Kreiskott																																																																																																																																																																																																												
				Examiner Name:	Nicholas Smith																																																																																																																																																																																																												
				Group/Art Unit:	1753																																																																																																																																																																																																												
				Attorney Docket No.:	S-99,952																																																																																																																																																																																																												
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)																																																																																																																																																																																																														
1. <input checked="" type="checkbox"/> The commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: 12-2160 Deposit Account Name: Los Alamos National Laboratory <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 C.F.R. 1.16 and 1.17			<b>3. ADDITIONAL FEES</b> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>2051</td> <td>\$130</td> <td>\$65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>1052</td> <td>2052</td> <td>\$50</td> <td>\$25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>1812</td> <td>2520</td> <td>\$2520</td> <td>\$2520</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>1251</td> <td>2251</td> <td>\$120</td> <td>\$60</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>1252</td> <td>2252</td> <td>\$480</td> <td>\$230</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>1253</td> <td>2253</td> <td>\$1050</td> <td>\$525</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1254</td> <td>2254</td> <td>\$1640</td> <td>\$820</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1255</td> <td>2255</td> <td>\$2230</td> <td>\$1115</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>1401</td> <td>2401</td> <td>\$510</td> <td>\$255</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>1402</td> <td>2402</td> <td>\$510</td> <td>\$255</td> <td>Filing a brief in support of an appeal</td> <td>\$255.00</td> </tr> <tr> <td>1403</td> <td>2403</td> <td>\$1030</td> <td>\$515</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1452</td> <td>2452</td> <td>\$510</td> <td>\$255</td> <td>Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>1814</td> <td>2814</td> <td>\$110</td> <td>\$55</td> <td>Terminal Disclaimer</td> <td></td> </tr> <tr> <td>1453</td> <td>2453</td> <td>\$1540</td> <td>\$770</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>1460</td> <td>1460</td> <td>\$130</td> <td>\$130</td> <td>Petitions to the Director</td> <td></td> </tr> <tr> <td>1808</td> <td>1808</td> <td>\$180</td> <td>\$180</td> <td>Submission of Information Disclosure Statement</td> <td></td> </tr> <tr> <td>1809</td> <td>2809</td> <td>\$810</td> <td>\$405</td> <td>Filing a submission after final rejection (37 CFR 1.129 (a))</td> <td></td> </tr> <tr> <td>1810</td> <td>2810</td> <td>\$810</td> <td>\$405</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> <td></td> </tr> <tr> <td>1811</td> <td>1811</td> <td>\$100</td> <td>\$100</td> <td>Certificate of Correction</td> <td></td> </tr> <tr> <td>1504</td> <td>1504</td> <td>\$300</td> <td>\$300</td> <td>Publication fee for early, voluntary, or normal publication/Republication fee</td> <td></td> </tr> <tr> <td>1801</td> <td>2801</td> <td>\$810</td> <td>\$405</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td colspan="6">Other fee (specify) _____</td> </tr> <tr> <td colspan="5" style="text-align: right;"><b>SUBTOTAL (3)</b></td> <td><b>\$255.00</b></td> </tr> <tr> <td colspan="6">Reduced by Basic Filing Fee Paid</td> </tr> <tr> <td colspan="5" style="text-align: right;"><b>SUBTOTAL FROM 1</b></td> <td><b>\$ 0.00</b></td> </tr> <tr> <td colspan="5" style="text-align: right;"><b>SUBTOTAL FROM 2</b></td> <td><b>\$ 0.00</b></td> </tr> <tr> <td colspan="5" style="text-align: right;"><b>SUBTOTAL FROM 3</b></td> <td><b>\$ 255.00</b></td> </tr> <tr> <td colspan="5" style="text-align: right;"><b>TOTAL AMOUNT OF PAYMENT</b></td> <td><b>\$ 255.00</b></td> </tr> <tr> <td colspan="6">(Enter total amount at top of page)</td> </tr> <tr> <td colspan="6" style="text-align: center;"><b>SUBMITTED BY</b></td> </tr> <tr> <td colspan="4">Printed Name: Juliet A. Jones</td> <td colspan="2">Reg. No. 54,202</td> </tr> <tr> <td colspan="4">Signature: </td> <td colspan="2">Date: April 4, 2008</td> </tr> <tr> <td colspan="4"></td> <td colspan="2">Telephone (505) 606-2235</td> </tr> </tbody> </table>			Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid	1051	2051	\$130	\$65	Surcharge - late filing fee or oath		1052	2052	\$50	\$25	Surcharge - late provisional filing fee or cover sheet		1812	2520	\$2520	\$2520	For filing a request for reexamination		1251	2251	\$120	\$60	Extension for reply within first month		1252	2252	\$480	\$230	Extension for reply within second month		1253	2253	\$1050	\$525	Extension for reply within third month		1254	2254	\$1640	\$820	Extension for reply within fourth month		1255	2255	\$2230	\$1115	Extension for reply within fifth month		1401	2401	\$510	\$255	Notice of Appeal		1402	2402	\$510	\$255	Filing a brief in support of an appeal	\$255.00	1403	2403	\$1030	\$515	Request for oral hearing		1452	2452	\$510	\$255	Petition to revive - unavoidable		1814	2814	\$110	\$55	Terminal Disclaimer		1453	2453	\$1540	\$770	Petition to revive - unintentional		1460	1460	\$130	\$130	Petitions to the Director		1808	1808	\$180	\$180	Submission of Information Disclosure Statement		1809	2809	\$810	\$405	Filing a submission after final rejection (37 CFR 1.129 (a))		1810	2810	\$810	\$405	For each additional invention to be examined (37 CFR 1.129(b))		1811	1811	\$100	\$100	Certificate of Correction		1504	1504	\$300	\$300	Publication fee for early, voluntary, or normal publication/Republication fee		1801	2801	\$810	\$405	Request for Continued Examination (RCE)		Other fee (specify) _____						<b>SUBTOTAL (3)</b>					<b>\$255.00</b>	Reduced by Basic Filing Fee Paid						<b>SUBTOTAL FROM 1</b>					<b>\$ 0.00</b>	<b>SUBTOTAL FROM 2</b>					<b>\$ 0.00</b>	<b>SUBTOTAL FROM 3</b>					<b>\$ 255.00</b>	<b>TOTAL AMOUNT OF PAYMENT</b>					<b>\$ 255.00</b>	(Enter total amount at top of page)						<b>SUBMITTED BY</b>						Printed Name: Juliet A. Jones				Reg. No. 54,202		Signature: 				Date: April 4, 2008						Telephone (505) 606-2235	
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																												
1051	2051	\$130	\$65	Surcharge - late filing fee or oath																																																																																																																																																																																																													
1052	2052	\$50	\$25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																																													
1812	2520	\$2520	\$2520	For filing a request for reexamination																																																																																																																																																																																																													
1251	2251	\$120	\$60	Extension for reply within first month																																																																																																																																																																																																													
1252	2252	\$480	\$230	Extension for reply within second month																																																																																																																																																																																																													
1253	2253	\$1050	\$525	Extension for reply within third month																																																																																																																																																																																																													
1254	2254	\$1640	\$820	Extension for reply within fourth month																																																																																																																																																																																																													
1255	2255	\$2230	\$1115	Extension for reply within fifth month																																																																																																																																																																																																													
1401	2401	\$510	\$255	Notice of Appeal																																																																																																																																																																																																													
1402	2402	\$510	\$255	Filing a brief in support of an appeal	\$255.00																																																																																																																																																																																																												
1403	2403	\$1030	\$515	Request for oral hearing																																																																																																																																																																																																													
1452	2452	\$510	\$255	Petition to revive - unavoidable																																																																																																																																																																																																													
1814	2814	\$110	\$55	Terminal Disclaimer																																																																																																																																																																																																													
1453	2453	\$1540	\$770	Petition to revive - unintentional																																																																																																																																																																																																													
1460	1460	\$130	\$130	Petitions to the Director																																																																																																																																																																																																													
1808	1808	\$180	\$180	Submission of Information Disclosure Statement																																																																																																																																																																																																													
1809	2809	\$810	\$405	Filing a submission after final rejection (37 CFR 1.129 (a))																																																																																																																																																																																																													
1810	2810	\$810	\$405	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																																																													
1811	1811	\$100	\$100	Certificate of Correction																																																																																																																																																																																																													
1504	1504	\$300	\$300	Publication fee for early, voluntary, or normal publication/Republication fee																																																																																																																																																																																																													
1801	2801	\$810	\$405	Request for Continued Examination (RCE)																																																																																																																																																																																																													
Other fee (specify) _____																																																																																																																																																																																																																	
<b>SUBTOTAL (3)</b>					<b>\$255.00</b>																																																																																																																																																																																																												
Reduced by Basic Filing Fee Paid																																																																																																																																																																																																																	
<b>SUBTOTAL FROM 1</b>					<b>\$ 0.00</b>																																																																																																																																																																																																												
<b>SUBTOTAL FROM 2</b>					<b>\$ 0.00</b>																																																																																																																																																																																																												
<b>SUBTOTAL FROM 3</b>					<b>\$ 255.00</b>																																																																																																																																																																																																												
<b>TOTAL AMOUNT OF PAYMENT</b>					<b>\$ 255.00</b>																																																																																																																																																																																																												
(Enter total amount at top of page)																																																																																																																																																																																																																	
<b>SUBMITTED BY</b>																																																																																																																																																																																																																	
Printed Name: Juliet A. Jones				Reg. No. 54,202																																																																																																																																																																																																													
Signature: 				Date: April 4, 2008																																																																																																																																																																																																													
				Telephone (505) 606-2235																																																																																																																																																																																																													